

# Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF	]	LCID		YW		Transfer	X	Compost		SLAS	COUNTY: HERTFORD
Closed MSWLF	]	HHW		White goods		Incin		T&P		FIRM	PERMIT NO.: 46-02T
CDLF		re T&P / ollection		Tire Monofill		Industrial Landfill		DEMO		SDTF	FILE TYPE: COMPLIANCE

Date of Audit: January 31, 2011 Date of Last Audit: August 11, 2009

#### **FACILITY NAME AND ADDRESS:**

Hertford County Transfer Station 227 Mount Moriah Road Winton, NC 27986

**GPS COORDINATES**: N 36.39071 W 76.97363

### **FACILITY CONTACT NAME AND PHONE NUMBER:**

Melvin Nichols 252-358-7867

### **FACILITY CONTACT ADDRESS:**

Melvin Nichols Hertford County Solid Waste PO Box 556 Winton, NC 27986

#### **AUDIT PARTICIPANTS**:

Mary Whaley, NCDENR Solid Waste Section Melvin Nichols, Director, Hertford County Public Works Department Judy Baker, Scale Operator

#### **STATUS OF PERMIT:**

The Permit was issued May 5, 2009. This permit shall expire May 5, 2014. Pursuant to 15A NCAC 13B .0201(g), no later than January 5, 2014, the owner or operator must submit a request to the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section ("Section") for permit review and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans.

#### **PURPOSE OF AUDIT:**

Comprehensive Audit

#### **NOTICE OF VIOLATION:**

**NONE** 

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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#### STATUS OF PAST NOTED VIOLATIONS:

**NONE** 

#### **AREAS OF CONCERN AND COMMENTS:**

- 1. The Permit and Operations Plan are readily available on the bulletin board in the scale house. It is recommended that all staff read and become familiar with both documents. The contingency plan for broken down equipment or compactors, fire, hazardous waste, etc., is integrated into the Operations Plan.
- 2. The facility is open Monday through Friday, 8:30 to 5:00.
- 3. The facility is County owned and run by Hertford County.
- 4. The facility is currently accepting approximately twenty-five tons per day.
- 5. The waste is being transferred to East Carolina Environmental in Bertie County.
- 6. The service area for this facility is Hertford County.
- 7. The bulky furniture, mattresses, C&D, etc. are put in an open top 40 yard container and the other debris is put into one of the two compactors on either side of the tipping floor.
- 8. The waste screening records were reviewed. The unacceptable waste types are being noted on the screening forms. Waste screening is being done one time a month. It is recommended that the waste screening be done at least two times a month.
- 9. The tipping floor and compactors were fairly clean; however, cleaning with a pressure washer on a regular basis would provide better results, especially under the compactors. Melvin Nichols stated that the tipping floor is swept every night. At the time of this inspection the tipping floor did not appear to be wet at all. According to the approved Operations Plan, "water that contacts waste must be collected and properly treated prior to discharge. The only area where water can come into contact with waste is the tipping floor. Contact with rain water is reduced due to the covering. However, if any waste blows under the roof and onto the tipping floor, it is collected with a 55-gallon vacuum and stored in a 250-gallon capacity tank. When the tank is pumped out, the water is taken to the Ahoskie waste water treatment plant which is about 12 miles away for proper treatment."
- 10. The tipping floor does have cracks. The cracks do not appear to be deep enough to allow the seepage of leachate to the soil underneath. The tipping floor is going to need repair, but until then it should be insured that the floor can be kept in a sanitary condition.
- 11. The windblown litter is being managed well. There was some debris near the newly built ramp, which needed to be picked up.
- 12. Certified Transfer Station Operator: Donnell Cooper, expires 11-16-13

Gilbert W. Stephen, expires 12-5-11

Clifton Boyd, expires 12-5-11

- 13. There are charged fire extinguishers available for fire control.
- 14. Recycled waste streams and unacceptable waste streams are removed on a daily basis from the Transfer Facility.
- 15. White goods, tires, batteries, propane tanks, pallets, pesticide containers, glass, and separated plastics are handled at the adjacent convenience site.
- 16. The white goods appear to be handled properly. The CFC's are removed by Liverman's Metal Recycling in Bertie County. The records of units and volume of CFCs removed is given to the County. It is recommended that the number of units with broken lines be included in the record keeping.
- 17. The tire certifications were checked and appear to be in order. Make sure that the tire haulers number or merchant number is included on the form in the second section. The scrap tires are laced in the enclosed tire trailer.
- 18. The signs at the entrance to the facility are correct. An emergency contact number is needed at the entrance.
- 19. The access around the facility is stable and no soil erosion was noted.

Please contact me if you have any questions or concerns regarding this audit report.

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Muhaly Mary Whaley Environmental Senior Specialist Regional Representative

Phone:	919-693	-5023

Delivered on : February 7, 2011 by		Hand delivery	X	E Mail		Certified No.
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cc: Mark Poindexter, Field Operations Branch Supervisor Dennis Shackelford, Eastern District Supervisor Donald Herndon, Compliance Officer



Trailer for tires.



Transfer facility with compactors on both sides.



Waste on ground that needs to be picked up.



Container for bulky items.

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Waste just brought in to tipping pad.



Compactor on the left side of the tipping pad.



Compactor on the right side of the tipping pad.



White goods and other metals area.



Recyclables at the adjacent convenience site.

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